RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/517,760_
Source: _PCT_
Date Processed by STIC: _6/30/06_

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PCT

RAW SEQUENCE LISTING   DATE: 06/30/2006
PATENT APPLICATION: **US/10/517,760** TIME: 08:36:02

    Input Set : **F:\412uspc.app.txt**
    Output Set: **N:\CRF4\06302006\J517760.raw**

```
    3 <110> APPLICANT: Zhang, Zaihui
    4        Daynard, Timothy S.
    5        Kalmar, Gabriel Bela
    7 <120> TITLE OF INVENTION: METHODS OF USING ISOTHIAZOLE DERIVATIVES TO TREAT CANCER OR
    8        INFLAMMATION
   10 <130> FILE REFERENCE: 540057.412USPC
   12 <140> CURRENT APPLICATION NUMBER: US 10/517,760
C--> 13 <141> CURRENT FILING DATE: 2004-12-03
   15 <150> PRIOR APPLICATION NUMBER: PCT/CA2003/000864
   16 <151> PRIOR FILING DATE: 2003-06-11
   18 <150> PRIOR APPLICATION NUMBER: US 60/388,939
   19 <151> PRIOR FILING DATE: 2002-06-13
   21 <160> NUMBER OF SEQ ID NOS: 2
   23 <170> SOFTWARE: PatentIn version 3.2
   26 <210> SEQ ID NO: 1
   27 <211> LENGTH: 9
   28 <212> TYPE: PRT
   29 <213> ORGANISM: Unknown
   31 <220> FEATURE:
   32 <223> OTHER INFORMATION: Signature sequence of conserved catalytic domain of protein
   33        tyrosine phosphatases (PTPs)
   35 <220> FEATURE:
   36 <221> NAME/KEY: MISC_FEATURE
   37 <222> LOCATION: (1)..(1)
   38 <223> OTHER INFORMATION: Xaa = Isoleucine or Valine
   40 <220> FEATURE:
   41 <221> NAME/KEY: MISC_FEATURE
   42 <222> LOCATION: (4)..(5)
   43 <223> OTHER INFORMATION: Xaa = any amino acid
   45 <220> FEATURE:
   46 <221> NAME/KEY: MISC_FEATURE
   47 <222> LOCATION: (7)..(8)
   48 <223> OTHER INFORMATION: Xaa = any amino acid
   50 <220> FEATURE:
   51 <221> NAME/KEY: MISC_FEATURE
   52 <222> LOCATION: (9)..(9)
   53 <223> OTHER INFORMATION: Xaa = Serine or Threonine
   55 <400> SEQUENCE: 1
W--> 56 Xaa His Cys Xaa Xaa Gly Xaa Xaa Xaa
   57 1               5
   60 <210> SEQ ID NO: 2
   61 <211> LENGTH: 13
   62 <212> TYPE: PRT
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63 <213> ORGANISM: Artificial Sequence
65 <220> FEATURE:
66 <223> OTHER INFORMATION: Synthesized substrate peptide
68 <220> FEATURE:
69 <221> NAME/KEY: MOD_RES
70 <222> LOCATION: (7)..(7)
71 <223> OTHER INFORMATION: PHOSPHORYLATION
73 <400> SEQUENCE: 2
74 Thr Ser Thr Glu Pro Gln Tyr Gln Pro Gly Glu Asn Leu
75 1   5   10

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 06/30/2006
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 1,4,5,7,8,9

VERIFICATION SUMMARY   DATE: 06/30/2006
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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:56 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0